

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                              |   |                         |
|------------------------------|---|-------------------------|
| In re Application of         | ) |                         |
|                              | ) |                         |
| BRADFORD L. BJORKLUND et al. | ) | Atty. Docket No. 108192 |
|                              | ) |                         |
|                              | ) |                         |
| WET SCRUBBING AND RECYCLE    | ) |                         |
| OF EFFLUENT-CONTAMINATING    | ) |                         |
| CATALYST PARTICLES IN AN     | ) |                         |
| OXYGENATE-TO-OLEFIN PROCESS  | ) |                         |

**SUBMISSION OF INFORMATION IN ACCORDANCE WITH MPEP 609**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant(s) submit herewith documents which they believe may be material to the examination of this application and with respect to which they believe there may be a duty to disclose the existence and contents thereof. These documents are listed on the attached Information Disclosure Statement by Applicant.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission in any manner.

Copies of all listed documents are:

- ☒ attached hereto with the exception of U.S. patents and published patent applications pursuant to the July 11, 2003 notice entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" signed by Stephen G. Kunin, Deputy Commissioner for Patent Examination Policy.

- ☐ attached hereto unless provided during the prosecution of the parent application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
- ☐ now allowed
- ☐ and issued as U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

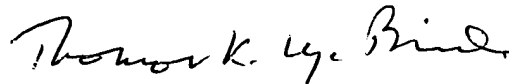
Related Applications:

- ☐ In addition to the documents cited in the specification, applicant wishes to point out copending U.S. application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_.
- ☐ This copending application relates to \_\_\_\_\_.
- ☐ The inventive entity is the same.

The owner of the above applications is the same.

Initialing of each document after its consideration by the Examiner is now respectfully requested in this matter.

Respectfully submitted,



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Dated: 4-14-04

TKM/mgc

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(use as many sheets as necessary)***Complete if Known**

|                        |                              |
|------------------------|------------------------------|
| Application Number     |                              |
| Filing Date            |                              |
| First Named Inventor   | Bradford L. Bjorklund et al. |
| Art Unit               |                              |
| Examiner Name          |                              |
| Attorney Docket Number | 108192                       |

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIALS |  | DOCUMENT NUMBER    | PUBL.<br>DATE | NAME OF PATENTEE OR<br>APPLICANT OF CITED DOCUMENT | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|--|--------------------|---------------|--|-------|----------|-------------------------------|
|                      |  | US 4,387,263       | 06/83         | Vogt et al.  | 585   | 640      | 05/14/82                      |
|                      |  | US 4,440,871       | 04/84         | Lok et al.   | 502   | 214      | 07/26/82                      |
|                      |  | US 4,587,373       | 05/86         | Hsia   | 585   | 639      | 12/12/84                      |
|                      |  | US 4,873,390       | 10/89         | Lewis et al.                                       | 585   | 638      | 07/07/87                      |
|                      |  | US 5,095,163       | 03/92         | Barger   | 585   | 640      | 02/28/91                      |
|                      |  | US 5,126,308       | 06/92         | Barger et al.                                      | 502   | 214      | 11/13/91                      |
|                      |  | US 5,191,141       | 03/93         | Barger et al.                                      | 585   | 640      | 04/01/92                      |
|                      |  | US 5,744,680       | 04/98         | Mulvaney, III et al.                               | 585   | 640      | 08/10/95                      |
|                      |  | US 6,121,504       | 09/00         | Kuechler et al.                                    | 585   | 640      | 04/29/98                      |
|                      |  | US 6,166,282       | 12/00         | Miller   | 585   | 638      | 08/20/99                      |
|                      |  | US 6,403,854       | 06/02         | Miller et al.                                      | 585   | 638      | 10/19/00                      |
|                      |  | US 2003/0088136 A1 | 05/03         | Lumgair et al.                                     | 585   | 640      | 10/30/01                      |
|                      |  |                    |               |  |       |          |                               |
|                      |  |                    |               |  |       |          |                               |
|                      |  |                    |               |  |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

|  |  | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUBCLASS | TRANSLATION |    |
|--|--|-----------------|------|---------|------|-------|----------|-------------|----|
|  |  |                 |      |         |      |       |          | YES         | NO |
|  |  |                 |      |         |      |       |          |             |    |
|  |  |                 |      |         |      |       |          |             |    |
|  |  |                 |      |         |      |       |          |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|          |  |  |                 |
|----------|--|--|-----------------|
|          |  |  |                 |
|          |  |  |                 |
| EXAMINER |  |  | DATE CONSIDERED |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.